Public Utilities

FORTNIGHTLY

Index to Volume XLIII

Including the Issues of January 6, 1949
to June 23, 1949

PUBLIC UTILITIES REPORTS, INC.
WASHINGTON, D. C.

INDEX

To Vol. XLIII of *Public Utilities Fortnightly*

Pages by Issue

January 6, 1949	Pages	1 to 66	April 14, 1949	Pages	463 to 528
January 20, 1949	"	67 to 132	April 28, 1949	"	529 to 594
February 3, 1949	"	133 to 198	May 12, 1949	"	595 to 660
February 17, 1949	"	199 to 264	May 26, 1949	"	661 to 726
March 3, 1949	"	265 to 330	June 9, 1949	"	727 to 824
March 17, 1949	"	331 to 396	June 23, 1949	"	825 to 890
March 31, 1949	"	397 to 462			

Feature Articles

Title	Author	Page
The Washington Outlook for Public Utilities—1949	*Francis X. Welch*	3
What's Ahead for Gas Expansion Financing	*Edmond M. Hanrahan*	13
Future Prospects in the Electric and Telephone Field	*P. P. Stathas*	20
Public Utility Oddities	*Harold Helfer*	36
The Federal Government's High Cost of Living	*Hon. Harry Flood Byrd*	69
Keeping the Utility Investor in a Happy Mood	*Harold H. Young*	75
Outlook for State Legislation Affecting Public Utilities	*Bethune Jones*	83
Public Utilities in the White House	*Roscoe Ames*	92
An Adjustment Clause for Taxes	*W. Truslow Hyde, Jr.*	135
Public Utility Statistics As Business Signs	*Herbert Bratter*	140
The Air-line Regulation Crux	*Selig Altschul*	147
Thomas Edison's 102 Years	*John C. F. Coakley*	156
Public Utility Investors Deserve Square Deal	*Willford I. King*	201
An Editor Looks at the "Employees' Magazine"	*J. Oliver Martin*	210
Special Rate Problems of the Bus-transit Utilities	*John F. Curtin*	221
Open Season on River Valley Authorities	*Gerald M. Whitright*	228
What Makes a Good College Trainee for the Utilities?	*Robert N. McMurry, Ph.D.*	267
Coal—The Utilities' Utility	*Howard J. Carswell*	278
We All Want to Be Ladies and Gentlemen	*John E. McCarthy*	286
Balancing of the Work Load for Gas Utilities	*Arthur Rohman*	295
California Bursts Its Utility Buttons. Part I.	*James H. Collins*	333
Electric Earnings Forecast	*Charles Tatham, Jr.*	342
Avoiding Extremes in Rate Regulation	*Walter J. Herrman*	349
Ringing the Bell for Telephone Rate Increases	*Bethune Jones*	354
Our National Economy and the Electric Utilities	*Winthrop W. Aldrich*	399
Gas Industry's 4-Year Outlook	*Herbert Bratter*	407
California Bursts Its Utility Buttons. Part II.	*James H. Collins*	415
Increasing Power Expansion—A Look Ahead	*Marion Hammett*	422
The Northwest Power Puzzle	*Tom Humphrey*	465
Bubonic Budgets	*Lane D. Webber*	470
Do We Need Separate U. S. Radio and Utility Commissions?	*Harry R. Booth*	479

Feature Articles—*Continued*

Title	Author	Page
Transport Problems in Western Europe	*Brigadier General Sir H. Osborne Mance*	48
You Can Help Build a New Market for Equities	*Floyd L. Carlisle, Jr.*	53
Fringe Parking Aid in Solving Traffic Jams	*David Markstein*	53
Why Not States' Rights for the Columbia Valley?	*Daniel B. Noble*	54
The Compensation of Public Utility Commissioners	*Ray Garrett, Jr.*	55
Is There Still a Need for Utility Holding Companies?	*John P. Callahan*	59
The Community Side of Public Relations Problems	*Betty Lee Gough*	60
Tomorrow's Executives	*Walter Evans*	61
Fair Wages in Public Utilities and Private Enterprises	*J. O. Hopwood*	62
A Middle Way for the Northwest	*Hon. Walt Horan*	66
Power to the Empire State	*J. Louis Donnelly*	67
What Do Utility Employees Think of the Company?	*O. H. Day*	68
Odds and Ends in Utility News	*Harold Helfer*	69
The Electric Industry Shapes Its Future	*Ernest R. Acker*	72
What's the Electric Industry's Biggest Problem?	*A Symposium*	73
When Would You Seek Equity Capital?	*Hon. Harry A. McDonald*	74
The Challenge of Employee Development	*F. E. Verdin*	74
Is Competitive Bidding Working Out?	*Hal H. Dewar*	75
Pattern for Public Power in New England	*Richard D. Grant*	75
What the Crystal Ball Shows	*A. F. Tegen*	76
Public Power Can Be Short Too!	*Ronald A. McEachern*	77
Utility Bills in the State Legislatures	*Bethune Jones*	82
The Electric Utility Industry Meets Growing Demands	*H. S. Bennion*	84
Can Stockholders Accept the "Welfare" State?	*Wilbur J. Brons*	85

Illustrations

Frontispieces

Title	Page
Winter Crossing	*Pacific Power & Light Company*
Working "Hot" at Ten Below	*Wisconsin Power & Light Company (Photo by R. J. Fisher)* 6
Cutting through Michigan Deer Country	*Michigan Consolidated Gas Company* 13
Coal for the Lamps of Winter	*Detroit Edison Company* 20
Preserved in Oil	*Consolidated Edison Company of New York, Inc.* 26
Coal Gasification Building	*U. S. Bureau of Mines* 33
Pulverizing Coal for Power	*West Penn Power Company* 39
Changing over to Dial Telephones	*Northwestern Bell Telephone Company* 46
A Big City Silo	*Boston Edison Company* 53
Mechanical "Bucket Brigade"	*Kansas City Power & Light Company* 59
A Doggy Passenger for Frisco Transit	*Acme Newsphoto* 66
Electric Power Goes over the Top	*Southern California Edison Company* 72
"The heir of all the ages in the foremost files of time."	*Mural "Growth of Time" by Buell Mullen, International Telephone & Telegraph Company* 82

Illustrations—*Continued*

Cartoons

Title	Page
"Yes, Sir, Otis—She Carries Her Weight Pretty Well"	118
"But President Truman Says That Every American Must Have a Chance to Obtain His Fair Share of Our Increasing Abundance"	177
"I Said There's a Gentleman to See You, Butterfingers!"	319
"First She Drops Her Hanky, Then Sir Walter Here Picks It Up—and I Thought I'd Seen Everything!"	447
"This Being Monday Is Hardly a Satisfactory Explanation of This Swartz!"	510
"Oh, You Must Mean Ex-Corporal Blickens—Yes'm He's Right There—Still Diggin' Fox Holes"	647
"Isn't There Another Way Around—I Owe Him Two Bucks?"	709
"We Bought It from the Power Company. It's a Big Help in Climbing Up for the Newspaper"	801
"I Know the Housing Situation Is Simply Terrible Northgate, but After All—"	805
"What Do You Mean, Get Off the Phone Rover—Have You Taught That Dog to Talk over the Telephone?"	879

Departments

Utilities Almanack 1, 67, 133, 199, 265, 331, 397, 463, 529, 595, 661, 727, 825

Out of the Mailbag 630

Washington and the Utilities 40, 101, 160, 234, 303, 367, 429, 492, 559, 631, 693, 784, 862

Exchange Calls and Gossip 43, 104, 163, 237, 306, 370, 432, 495, 562, 634, 696, 787

Financial News and Comment 46, 107, 166, 240, 309, 373, 435, 498, 565, 636, 699, 790, 864

What Others Think 54, 115, 174, 248, 317, 381, 443, 506, 573, 644, 707, 798, 876

March of Events, The 58, 122, 184, 253, 321, 386, 449, 515, 580, 650, 714, 809, 881

Progress of Regulation 62, 127, 191, 258, 326, 391, 455, 522, 587, 655, 720, 817, 886

Index to Public Utilities Reports

(This section of the magazine, which comprises the decisions, orders, and recommendations of courts and commissions, is too voluminous to be included in this index. These reports are published annually in their entirety, in five bound volumes, together with the Annual Digest; copies may be obtained from the publishers, Public Utilities Reports, Inc., *Munsey Building, Washington, D. C., upon application.)*

Subject Index

ADJUSTMENT CLAUSE,
Tax adjustment clause, 135.

ADVERTISING,
Advertising the American system, 251.
Public relations by, 708.

AFFILIATES,
Value of Western Electric to telephone users, 174.

AIR CARRIERS,
Air-line regulation crux, 147.

ALUMINUM,
Aluminum for REA, 248.

AMERICAN TELEPHONE AND TELEGRAPH COMPANY,
AT&T reports progress, 370.

ATOMIC ENERGY,
Atomic Energy Commission as consumer of gas, 305.
Cisler on electric power, 509.
Meaning of, in industry, 573.

BONDS,
See Securities.

BUDGETS,
Bubonic budgets, 470.

BUSINESS,
Public utility statistics as business signs, 140.

BUSSES,
See Transportation.

CALIFORNIA,
California bursts its utility buttons, 333, 415.

CANADA,
Public power can be short too, 777.

CIVIL AERONAUTICS BOARD,
Air-line regulation crux, 147.

COAL,
The utilities' utility, 278.
Utility use expanding, 54.

COLLEGES,
What makes a good college trainee for the utilities, 267.

COLUMBIA VALLEY AUTHORITY,
See also Waterways.
Why not states' rights for Columbia Valley? 544.

COMMISSIONS,
Air-line regulation crux, 147.
Compensation of public utility commissioners, 554.

COMMISSIONS—*continued*
Depreciation prescribed by FCC, 237.
Harness report on FCC, 106.
Hoover on regulatory boards, 429.
Rate increases—the commissions, the courts, and "politics," 700.
Separate radio and utility commissions, necessity of, 479.

COMMUNICATIONS,
Annual report of FCC, 164.
Harness report on FCC, 106.
Review of 1948 developments in, 104.
Separate radio and utility commissions, necessity of, 479.

COMPETITION,
Air-line regulation crux, 147.

COMPETITIVE BIDDING,
SEC views on competitive bidding, 171.
Whether competitive bidding is working out, 754.

CONGRESS,
Gas bill debate goes on, 693.
Natural gas hearings, 631.
Roundup on Federal power policy critiques, 644.
Washington outlook for public utilities—1949, 3.

CONSTRUCTION,
California bursts its utility buttons, 333, 415
Construction and financing programs, 498
Electric and telephone financial prospects in the light of expansion programs, 20.
Electric industry meets growing demands, 846.
Financing the construction program, 704.
Gas industry's 4-year outlook, 407.
Increasing power expansion—a look ahead, 422.
Natural gas industry's plans for, 13.

COÖPERATIVES,
REA co-op empires, 369.

CORPORATIONS,
Social responsibilities of large corporations, 807.

COSTS,
Gas and electricity only living costs to "break a hundred" in U. S. postwar price index, 487.

COURTESY,
Courtesy-and-safety school for bus drivers, 286.

COURTS,
Rate increases—the commissions, the courts, and "politics," 700.

DEPRECIATION,
Depreciation prescribed by FCC, 237.

DISINFLATION,
No economic tailspin, 565.

DIVIDENDS,
See Earnings.

EARNINGS,
Chart showing trend of sales and earnings of electric utilities, 243.
Current utility statistics and ratios, 113, 244, 379, 504, 640, 796.
Electric earnings forecast, 342.
Electric utility earnings still too low, 790.
Financial data on company stocks, 52, 114, 170, 172, 246, 380, 501, 505, 642, 797.
Public power comparisons, 166.
Report released by Federal Power Commission, 636, 699.
Special rate problems of bus-transit utilities, 221.
Tables of dividend-paying electric utility stocks, 314, 441, 571, 705.
What are earnings, 120.

ECONOMICS,
Advertising the American system, 251.
Free enterprise system discussed, 119.
National economy and the electric utilities, 399.
Public utility statistics as business signs, 140.

EDISON ELECTRIC INSTITUTE,
Sales conference of EEI, 576.

EDISON, THOMAS A.,
Thomas Edison's 102 years, 156.

EDUCATION,
Educational program of Institute of Gas Technology, 120.
Pressing challenge of employee development, 747.
Unique scholarships for electrical workers, 511.
What makes a good college trainee for the utilities, 267.

ELECTRICITY,
All-electric kitchen program, 176.
California bursts its utility buttons, 333, 415.
Centennial book of Rochester Gas & Electric Corporation, 56.
Chart showing electric power output, 313.
Chart showing electric utility industry's construction program, 701.
Chart showing source and disposition of electric operating revenues, 637.
Chart showing trend of sales and earnings of electric utilities, 243.
Cisler on electric power, 509.
Coal—the utilities' utility, 278.
Earnings forecast, 342.
Earnings still too low, 790.
Electric power and national security, 798.

ELECTRICITY—*continued*
Electric power and the national economy, 245.
Fair prices for electricity, 711.
Financial prospects in the light of expansion programs, 20.
Gas and electricity only living costs to "break a hundred" in U. S. postwar price index, 487.
Hopes of Southwestern Power Administration, 443.
Improvised planning in field of reclamation and power, 40.
Increasing power expansion—a look ahead, 422.
Industry meets growing demands, 846.
Industry's biggest problem, 731.
Industry shapes its future, 729.
Kansas City kilowatts, 178.
Labor Department examines power industry, 804.
Lighting promotion, 802.
Middle way for the Northwest, 663.
National economy and the electric utilities, 399.
New England's power problem, 115.
1948 electric and natural gas earnings, 501.
1948 statistical high lights for power industry, 566.
Northwest power puzzle, 465.
Oklahoma Gas & Electric rural service, 803.
Open season on river valley authorities, 228.
Pattern for public power in New England, 759.
Power situation in Quebec, 507.
Power to the Empire State, 674.
Public power can be short too, 777.
Public power comparisons, 166.
Race between power authorities, 234.
Reclamation Bureau estimates, 102.
Reclamation power policy questioned, 381.
Source and disposition of electric operating revenues, 49.
Thomas Edison's 102 years, 156.
What the crystal ball shows, 768.
Whether power shortage is passing, 383.
Who's bossing hydro-licenses, 785.
Why not states' rights for Columbia Valley? 544.

EMPLOYEES,
See Labor.

EUROPE,
Transport problems in Western Europe, 488.

EXPANSION,
California bursts its utility buttons, 333, 415.
Chart showing electric utility industry's construction program, 701.
Construction and financing programs, 498.
Electric industry meets growing demands, 846.
Gas industry's 4-year outlook, 407.
Increasing power expansion—a look ahead, 422.

FEDERAL COMMUNICATIONS COMMISSION,
Annual report of FCC, 164.
Harness report on, 106.
Separate radio and utility commissions, necessity of, 479.

FEDERAL GOVERNMENT,
Bubonic budgets, 470.
Government lobbying, 708.
High cost of living, 69.
Hoover on regulatory boards, 429.
Intermural agency jitters, 303.
Middle way for the Northwest, 663.
Public utilities in the White House, 92.
Two billion for projects, 160.
What the crystal ball shows, 768.

FEDERAL POWER COMMISSION,
Annual report by, 506.
Electric utility earnings released by, 699.
Gas bill debate goes on, 693.
Shift in FPC control, 559.
Who's bossing hydro licenses, 785.

FINANCING,
See also Securities.
Analyses by Wall Street firms, 310.
Chart showing utility financing costs, 167, 375, 567.
Competitive bidding, 171, 754.
Construction and financing programs, 498.
Electric and telephone financial prospects in the light of expansion programs, 20.
Financing the construction program, 704.
Help in building new market for equities, 531.
IBA report on utility financing, 111.
Keeping the utility investor in a happy mood, 75.
Money market improves, 702.
Natural gas industry's plans for, 13.
Timing on utility equity financing, 741.

FREE ENTERPRISE,
Advertising the American system, 251.
Bubonic budgets, 470.
Our system discussed, 119.

GAMBLING,
By telephone, 562.
No phones for bookies, 787.

GAS,
Atomic Energy Commission as consumer of, 305.
Balancing the work load for gas utilities, 295.
Chart showing gas utility construction expenditures, 412.
Chart showing natural gas reserves in United States *vs.* net production, 409.
Chart showing natural gas sales by gas market area, 410.

GAS—*continued*
Coal—the utilities' utility, 278.
Corrosion losses in gas industry, 649.
Educational program of Institute of Gas Technology, 120.
Expansion financing, 13.
Gas and electricity only living costs to "break a hundred" in U. S. postwar price index, 487.
Gas bill debate goes on, 693.
Higher rates for heating gas, 506.
Industry progress, 711.
Industry prospects, 707.
Industry's 4-year outlook, 407.
Natural gas hearings, 631.
Natural gas shortage, 385.
New wrinkles for, 305.
1948 electric and natural gas earnings, 501.
States' rights in natural gas, 786.
Story behind a pipe line, 710.

HOLDING COMPANIES,
Dissolution plans and the courts, 702.
Engineers Public Service Case, 570.
Need for utility holding companies, 597.
Progress of holding company plans, 46.
Quarterly review of holding company progress, 435.
Tables showing properties and securities sold or divested, 601, 602.

HOOVER, HERBERT C.,
Views on regulatory boards, 429.

INCOME,
Personal income distribution, 382.

INDUSTRY,
Fair wages in public utilities and private enterprises, 620.
Meaning of atomic energy in industry, 573.

INSURANCE,
Congressional insurance probe, 784.

INVENTIONS,
Thomas Edison's 102 years, 156.

INVESTORS,
Keeping the utility investor in a happy mood, 75.
Public utility investors deserve square deal, 201.

KANSAS CITY,
Kansas City kilowatts, 178.

LABOR,
Courtesy-and-safety school for bus drivers, 286.
CWA votes for CIO, 697.
Editor looks at "employees' magazine," 210.
Employees' handbook, 181.
Fair wages in public utilities and private enterprises, 620.
Labor Department examines power industry, 804.

LABOR—*continued*
Minimum wage controversy, 698.
Pressing challenge of employee development, 747.
Private ownership favored by utility union, 180.
Unions in municipal employment, 445.
Unique scholarships for electrical workers, 511.
What makes a good college trainee for the utilities, 267.
What utility employees think of the company, 683.

LEGISLATION,
Natural gas hearings, 631.
Outlook for state legislation affecting public utilities, 83.
Utility bills in state legislatures, 827.
Washington outlook for public utilities—1949, 3.

LICENSES,
Who's bossing hydro licenses, 785.

LOBBYING,
Government lobbying, 708.

MAGAZINES,
Editor looks at "employees' magazine," 210.

MANAGEMENT,
Tomorrow's executives, 611.

MUNICIPALITIES,
Unions in municipal employment, 445.

NATIONAL SECURITY,
Electric power and national security, 798.

NEW ENGLAND,
Pattern for public power in New England, 759.
Power problem, 115.

NEW YORK,
Population study, 320.

ODDITIES,
Odd happenings in course of day's work in public utility business, 36.

OPERATING RATIOS,
Special rate problems of bus-transit utilities, 221.

PARKING,
Fringe parking aid in solving traffic jams, 538.

PENSIONS,
Bell System pensions, 635.

PIPE LINES,
Story behind a pipe line, 710.

PLANNING,
Improvised planning in field of reclamation and power, 40.

PRICES,
Gas and electricity only living costs to "break a hundred" in U. S. postwar price index, 487.

PROFITS,
See Earnings.

PUBLIC OWNERSHIP,
Improvised planning in field of reclamation and power, 40.
Middle way for the Northwest, 663.
Northwest power puzzle, 465.
Open season on river valley authorities, 228.
Pattern for public power in New England, 759.
Private ownership favored by utility union, 180.
Public power can be short too, 777.
Public power comparisons, 166.
Race between authorities, 234.
Roundup on Federal power policy critiques, 644.
Two billion for projects, 160.
Why not states' rights for Columbia Valley? 544.

PUBLIC RELATIONS,
Community side of public relations problems, 605.
Difficulty of, 382.
Public relations by advertising, 708.
Selling a granted rate increase, 179.
What utility employees think of the company, 683.

PUBLIC UTILITIES,
California bursts its utility buttons, 333, 415.
Fair wages in public utilities and private enterprises, 620.
Odd happenings in course of day's work in public utility business, 36.
Odds and ends in utility news, 690.
Public utility statistics as business signs, 140.
Tomorrow's executives, 611.
Washington outlook for 1949, 3.
What makes a good college trainee for, 267.
What utility employees think of the company, 683.

QUEBEC,
Power situation in, 507.

RADIO,
Problems of mobile radio, 696.
Separate radio and utility commissions, necessity of, 479.

RAILROADS,
Coal—the utilities' utility, 278.
Transport problems in Western Europe, 488.

RATES,
Avoiding extremes in regulation, 349.
Contrast in regulation, 241.

RATES—*continued*
Fair prices for electricity, 711.
Gas and electricity only living costs to "break a hundred" in U. S. postwar price index, 487.
Gas rates and debt ratios, 103.
Gas rates for heating higher, 506.
Public utility investors deserve square deal, 201.
Rate increases—the commissions, the courts, and "politics," 700.
Ringing the bell for telephone rate increases, 354.
Selling a granted rate increase, 179.
Special problems of bus-transit utilities, 221.
Summary of Bell System cases, 495.
Tax adjustment clause, 135.
Why not states' rights for Columbia Valley? 544.

RECESSION,
No economic tailspin, 565.

RECLAMATION,
Improvised planning in field of reclamation and power, 40.
Pretentious reclamation plan, 116.
Reclamation Bureau estimates, 102.
Reclamation power policy questioned, 381.

REGULATION,
Avoiding extremes in rate regulation, 349.
Compensation of public utility commissioners, 554.
Hoover on regulatory boards, 429.
Public utility investors deserve square deal, 201.
Rate increases—the commissions, the courts, and "politics," 700.
Regulation *v.* bus economics, 630.

REPORTS,
Annual report of FCC, 164.
Annual reports of Western Massachusetts Electric Company, 176.
Federal Power Commission reports, 506, 699.
More statistical ratios for annual reports, 792.
Speaking an annual report, 117.

REVENUES,
See also Earnings.
Public power comparisons, 166.

ROCHESTER,
Centennial book of Rochester Gas & Electric Corporation, 56.

RURAL ELECTRIFICATION,
Aluminum for REA, 248.
Oklahoma Gas & Electric rural service, 803.

SAFETY,
Courtesy-and-safety school for bus drivers, 286.
Utility safety problems, 55.
Utility safety seminar, 512.

ST. LAWRENCE WATERWAY,
See Waterways.

SALARIES,
Compensation of public utility commissioners, 554.

SALES,
Sales conference of EEI, 576.

SECURITIES,
See also Financing.
Analyses by Wall Street firms, 310, 378, 638, 704.
Campaign to popularize equities, 373.
Chart showing utility financing costs, 167, 567.
Common stock earnings based on average shares outstanding, 170.
Competitive bidding for, 171, 754.
Conflicting views on outlook for utility stocks, 107.
Construction and financing programs, 498.
Current utility statistics and ratios, 113, 244, 379, 504, 640, 796.
Dearth of venture capital, 446.
Electric utility earnings still too low, 790.
Financial data on company stocks, 52, 114, 170, 172, 246, 380, 501, 505, 642, 797.
Gas rates and debt ratios, 103.
Help in building new market for equities, 531.
Keeping the utility investor in a happy mood, 75.
New subscription offerings of common stocks, 309.
No economic tailspin, 565.
Public utility investors deserve square deal, 201.
Real salesmanship will move preferred stocks, 110.
Table showing principal public offerings of utility securities, 247.
Timing on utility equity financing, 741.
Utility convertible securities, 169.
Utility relations with Wall Street, 109.
What the crystal ball shows, 768.
Whether stockholders can accept "welfare" state, 856.

SERVICE,
Electric industry meets growing demands, 846.
Public utilities in the White House, 92.

SOCIALISM,
Bubonic budgets, 470.
High cost of living, 69.
Poage Bill called socialistic, 562.
Whether stockholders can accept "welfare" state, 856.

SOUTHWESTERN POWER ADMINISTRATION,
Hopes of Southwestern Power Administration, 443.

STATES,
Outlook for state legislation affecting public utilities, 83.
States' rights in natural gas, 786.
Utility bills in state legislatures, 827.
Why not states' rights for Columbia Valley? 544.

STATISTICS,
More statistical ratios for annual reports, 792.
Public utility statistics as business signs, 140.

STOCKHOLDERS,
Whether stockholders can accept "welfare" state, 856.

STOCKS,
See Securities.

TAXES,
Adjustment clause for, 135.
Federal taxes, 240.
High cost of living, 69.
Taxation of regulated enterprise, 317.
Utilities not out of the woods yet, 502.
Whether profits tax is losing punch, 101.

TELEPHONES,
Annual report of FCC, 164.
Bell System financing and rates, 634.
Connecting links, 444.
Depreciation prescribed by FCC, 237.
Financial prospects in the light of expansion programs, 20.
Gambling by telephone, 562.
Independent telephone speaks, 318.
No phones for bookies, 787.
NRECA wants U. S. in rural telephone business, 306.
Poage Bill called socialistic, 562.
Review of 1948 developments in communications, 104.
Ringing the bell for telephone rate increases, 354.
Summary of Bell System rate cases, 495.
Value of Western Electric to telephone users, 174.

TELEVISION,
Less expensive portable video, 307.
Possible television czar, 787.

TENNESSEE VALLEY AUTHORITY,
See Waterways.

TRAFFIC,
Fringe parking aid in solving traffic jams, 538.

TRANSPORTATION,
Courtesy-and-safety school for bus drivers, 286.
Fringe parking aid in solving traffic jams, 538.
Regulation *v.* bus economics, 630.
Selling a granted rate increase, 179.
Special rate problems of bus-transit utilities, 221.
Transit progress in 1948, 249.
Transport problems in Western Europe, 488.

UNIONS,
See Labor.

WAGES,
Fair wages in public utilities and private enterprises, 620.

WALL STREET,
Utility relations with, 109.

WASHINGTON,
Utility outlook for 1949, 3.

WATER POWER,
See Electricity; Waterways.

WATERWAYS,
How green is my valley, 367.
Improvised planning in field of reclamation and power, 40.
Middle way for the Northwest, 663.
Northwest power puzzle, 465.
Open season on river valley authorities, 228.
Race between authorities, 234.
Roundup on Federal power policy critiques, 644.
Transport problems in Western Europe, 488.
Why not states' rights for Columbia Valley? 544.

WESTERN ELECTRIC COMPANY,
Value of Western Electric to telephone users, 174.

WHITE HOUSE,
Public utilities in the White House, 92.